

## Morse, Bob

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**From:** Morse, Bob  
**Sent:** Friday, December 07, 2018 2:24 PM  
**To:** Randy.W.Battaglia@usace.army.mil  
**Cc:** Melissa.Sweet@dec.ny.gov; Pocze, Doug  
**Subject:** Addendum 1 to the Final UFP-QAPP for Seneca Army Depot (PFAS, Perchlorate, 1,4 Dioxane)

Randy,

EPA has reviewed Addendum 1 to the Final UFP-QAPP for Seneca Army Depot (PFAS, Perchlorate, 1,4 Dioxane). The Addendum reflects the addition of perchlorate analysis in soil and groundwater at the OD Grounds, 1,4-dioxane analysis in groundwater at the Ash Landfill, and PFAS analysis in groundwater at SEAD 25 and SEAD 26.

EPA comments are presented below.

Nearly all of the worksheets provided the information required by the UFP-QAPP guidance.

### **Worksheet #11**

Table 11.1 – What is considered “contamination” should be defined (above PAL, Hits, Risk, Based, etc.) If another worksheet has this definition a specific reference should be included.

### **Worksheet #21**

This worksheet should be provided. At least the PFAS sampling procedures should include special requirements that other types of sampling do not.

End of Comments

Please let me know if you have any questions. Thank you.

Bob

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